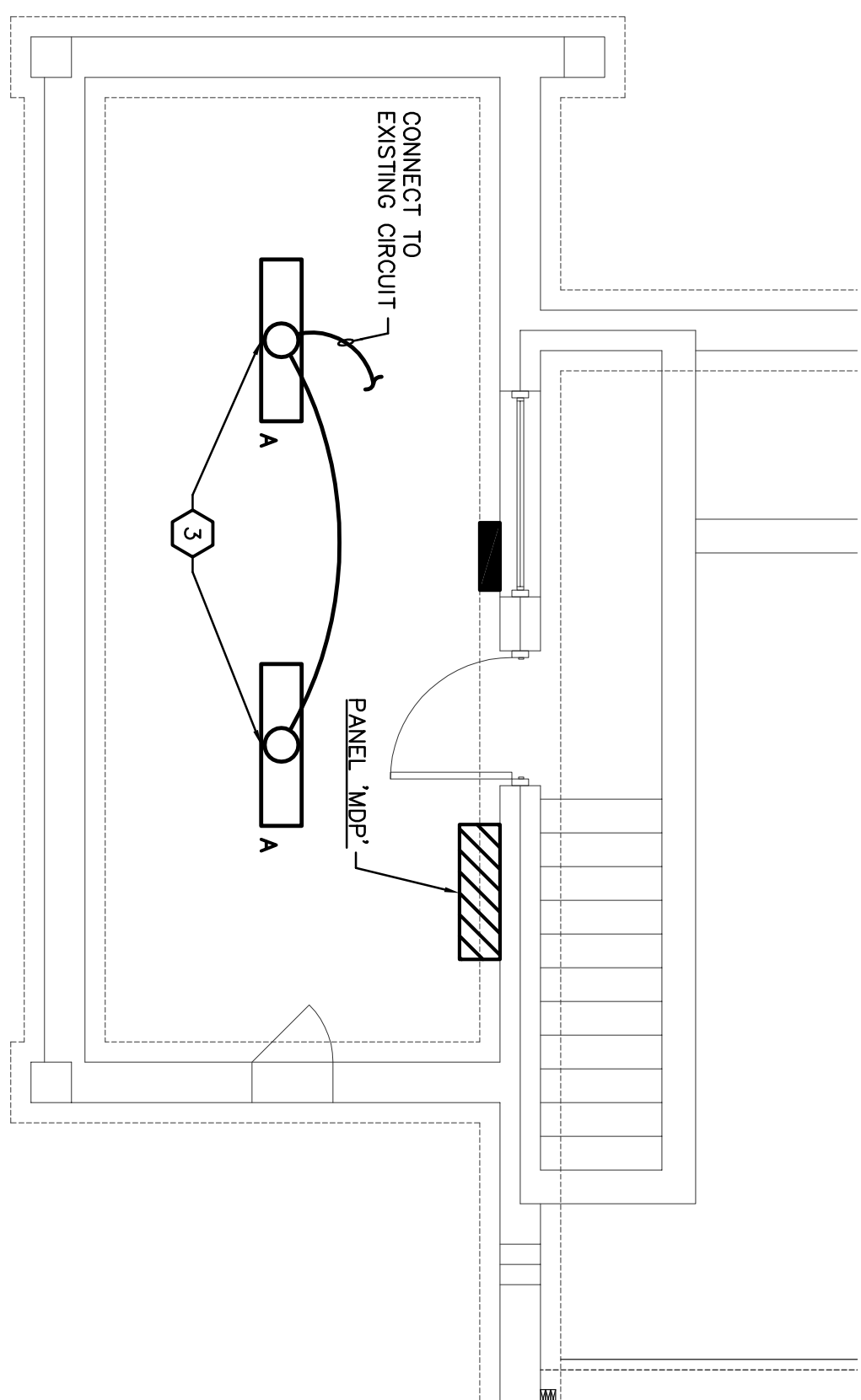


GENERAL ELECTRICAL NOTES

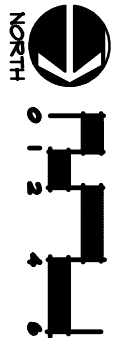
- A. ALL WIRING SHALL BE INSTALLED IN CONTINUOUS RACEWAY.
- B. ALL CONDUIITS IN NEW WALLS, EXISTING STUD WALLS, OR IN AREAS WITH SUSPENDED CEILINGS SHALL BE INSTALLED CONCEALED.
- C. BRANCH CIRCUIT AND SPECIAL SYSTEMS WIRING FOR DEVICES ON EXISTING WALLS OR EXPOSED CEILING WHERE RACEWAY CANNOT BE CONCEALED SHALL BE INSTALLED IN SURFACE METAL RACEWAY.
- D. ALL EXPOSED RACEWAY IN ROOMS TO BE PAINTED SHALL BE PAINTED TO MATCH SURROUNDING SURFACE COORDINATE FINISHES WITH ARCHITECT ALI EXPOSED RACEWAY SHALL BE PAINTED TO MATCH SURROUNDING SURFACE COORDINATE FINISHES. WIREMOLD #7500 OR #7100 OR #2400 SERIES WITH FACTORY VORSE FINISH.
- E. SURFACE RACEWAY FOR TELECOMMUNICATION CABLE SHALL NOT BE SMALLER THAN WIREMOLD #2400. ALL FITTINGS FOR TELECOMMUNICATION RACEWAYS SHALL COMPLY WITH EIA STANDARDS FOR BEND RADII.
- F. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PATCHING, PAINTING, REPAIRING OR REPLACEMENT OF ALL WALLS, CEILING, OR OTHER BUILDING ELEMENTS WHICH WORK.
- G. PROVIDE ELECTRICAL CONNECTION TO STORE AND PRE-CHARGE CAPACITORS INCLUDING POWER AND FIRE ALARM VERIFY EXACT QUANTITY AND LOCATION OF DAMPERS WITH MECHANICAL DRAWINGS.
- H. REFER TO MECHANICAL/ELECTRICAL COORDINATION SCHEDULE SHEET #21. FOR ADDITIONAL REQUIREMENTS FOR DISCONNECTS, MOTOR STARTERS, ETC.
- I. PROVIDE CONNECTION FROM ALL SPRINKLER SYSTEM FLOW TAMPERS AND PIV DEVICES TO THE FIRE ALARM SYSTEM. COORDINATE EXACT LOCATION AND QUANTITY OF DEVICES WITH MECHANICAL DRAWINGS/EQUIPMENT SUPPLIERS.
- J. CONTRACTOR SHALL COORDINATE LOCATION OF LIGHT FIXTURES, SPEAKERS, ETC. WITH THE RATED CEILING AND PROVIDE ENCLOSURES AS REQUIRED TO MAINTAIN THE RATED CEILING WITH ARCHITECTURAL DRAWINGS. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- K. LABELING FOR PANELBOARD DIRECTORIES, FIRE ALARM PANEL PROGRAMMING, ETC. SHALL USE ROOM NUMBERS ASSIGNED BY OWNER AND SHOWN ROOM NUMBERS DURING CONSTRUCTION. LABELING SHALL BE IDENTIFIED AND SHOWN ROOM NUMBERS AND NUMBER OF EACH SUCH AS LIGHT RECEIVERS, MICH UNIT LOCATIONS, ETC.
- L. LOCATIONS AND QUANTITIES OF OCCUPANCY SENSORS SHOWN ON THE DRAWINGS ARE DIAGNOSTIC AND INDICATIVE ONLY THE ROOM AREA TO BE CONTROLLED BY THE SENSORS. ADDITIONAL SENSOR AND RELATED EQUIPMENT MAY BE SHOWN ON DRAWINGS. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- M. MULTIMETER BRANCH CIRCUITS AS REFERRED BY THE NATIONAL ELECTRICAL CODE (CIRCuits WITH COMMON NEUTRAL) SHALL NOT BE USED. EXCEPTION: WHEN AN EQUIPMENT MANUFACTURER REQUIRES A MULTIMETER BRANCH CIRCUIT FOR PROTECTED CONDUITS OF THAT CIRCUIT ARE OPENED SIMULTANEOUSLY BY THE BRANCH CIRCUIT OVERCURRENT DEVICE.



ELECTRICAL KEYNOTES ()

- 1 EXISTING LIGHT FIXTURES TO REMAIN. REMOVE AND REINSTALL LIGHT FIXTURES AS REQUIRED FOR NEW CEILING INSTALLATION. MAINTAIN EXISTING SWITCHING.
- 2 CONNECT TO EXISTING LIGHT FIXTURES IN ROOM 120.
- 3 PROVIDE COORDINATE EXACT LOCATION OF LIGHT FIXTURE WITH DUCTWORK, PIPING, ETC.
- 4 PROVIDE CONNECTION TO BRACK MOUNTED SURFACE LIGHT. COORDINATE WITH LIGHT FIXTURE MANUFACTURER TO PROVIDE ACCESS TO LIGHT FIXTURE. LIGHT FIXTURE SHALL BE ACCESSIBLE FROM THE CEILING MOUNTED ACCESS PANEL.
- 5 SEE ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHTS.
- 6 MOUNT LIGHT FIXTURE SO THAT BOTTOM OF FIXTURE IS 9' BELOW CEILING.
- 7 TYPE "N" AND "N" LIGHT FIXTURES BEING INSTALLED IN EXISTING BUILDING SHALL BE MOUNTED SO THAT BOTTOM OF FIXTURE IS AT 7'2" AFF. THE LIGHT FIXTURES BEING INSTALLED IN NEWLY ADDED AREAS SHALL BE MOUNTED TO LIGHT FIXTURES AT 8'0" AFF. COORDINATE EXACT LOCATION WITH ARCHITECT.
- 8 FIELD COORDINATE MOUNTING LOCATION ADJACENT TO EACH SIDE OF THE MIRROR. COORDINATE BOX HEIGHT SUCH THAT TOP OF LIGHTS IS EVEN WITH OR SLIGHTLY BELOW TOP OF MIRROR.

1 BASEMENT LIGHTING FLOOR PLAN
E.I.O. SCALE 1/4" = 1'-0"



BASEMENT AND FIRST LEVEL LIGHTING FLOOR PLANS

Construction Documents (100%) Submittal

Approved:	_____	Date:	_____
Approved:	_____	Date:	_____
Approved:	_____	Date:	_____

RENOVATION/ ADDITION

VAMC Omaha, NE

Date	Checked by	CA
FEBRUARY 20, 2009	KMA	

Project Number: Phase 2 and 4 of 636-07-134

Dwg. 35 of 37

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